

Ning Chen

List of Publications by Year in descending order

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27
papers

478
citations

1170033

9
h-index

1255698

13
g-index

27
all docs

27
docs citations

27
times ranked

834
citing authors

#	ARTICLE	IF	CITATIONS
1	redPATH: Reconstructing the Pseudo Development Time of Cell Lineages in Single-cell RNA-seq Data and Applications in Cancer. Genomics, Proteomics and Bioinformatics, 2021, 19, 292-305.	3.0	2
2	kLDM: Inferring Multiple Metagenomic Association Networks Based on the Variation of Environmental Factors. Genomics, Proteomics and Bioinformatics, 2021, 19, 834-847.	3.0	2
3	Responses of cyanobacterial aggregate microbial communities to algal blooms. Water Research, 2021, 196, 117014.	5.3	31
4	Joint Medical Ontology Representation Learning for Healthcare Predictions. , 2020, , .		0
5	Ambient fine particulate matter and hospital admissions for ischemic and hemorrhagic strokes and transient ischemic attack in 248 Chinese cities. Science of the Total Environment, 2020, 715, 136896.	3.9	43
6	Automatic Emergency Diagnosis with Knowledge-Based Tree Decoding. , 2020, , .		4
7	Title is missing!. , 2020, 17, e1003188.		0
8	Title is missing!. , 2020, 17, e1003188.		0
9	Title is missing!. , 2020, 17, e1003188.		0
10	Title is missing!. , 2020, 17, e1003188.		0
11	Title is missing!. , 2020, 17, e1003188.		0
12	Alternate succession of aggregate-forming cyanobacterial genera correlated with their attached bacteria by co-pathways. Science of the Total Environment, 2019, 688, 867-879.	3.9	32
13	Ontology-based venous thromboembolism risk assessment model developing from medical records. BMC Medical Informatics and Decision Making, 2019, 19, 151.	1.5	20
14	Bone Age Assessment by Deep Convolutional Neural Networks Combined with Clinical TW3-RUS. , 2019, , .		0
15	DeepTriager: A Neural Attention Model for Emergency Triage with Electronic Health Records. , 2019, , .		8
16	DCMN: Double Core Memory Network for Patient Outcome Prediction with Multimodal Data. , 2019, , .		4
17	How Robust is Your Automatic Diagnosis Model?. , 2019, , .		0
18	Computer-aided Diagnosis of Ambulatory Electrocardiograms via ASRS: Active-Selection-Random-Selection. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
19	An adaptive PNN-DS approach to classification using multi-sensor information fusion. Neural Computing and Applications, 2019, 31, 693-705.	3.2	4
20	Transferable Adversarial Attacks for Image and Video Object Detection. , 2019, , .		70
21	Dropout training for SVMs with data augmentation. Frontiers of Computer Science, 2018, 12, 694-713.	1.6	5
22	Ontology-based Venous Thromboembolism Risk Factors Mining and Model Developing from Medical Records. , 2018, , .		2
23	DACE: a scalable DP-means algorithm for clustering extremely large sequence data. Bioinformatics, 2017, 33, 834-842.	1.8	12
24	Reconstructing cell cycle pseudo time-series via single-cell transcriptome data. Nature Communications, 2017, 8, 22.	5.8	121
25	Large-Margin Predictive Latent Subspace Learning for Multiview Data Analysis. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 2365-2378.	9.7	88
26	An unbiased LSSVM model for classification and regression. Soft Computing, 2010, 14, 171-180.	2.1	20
27	An adaptive PNN-DS approach to classification using multi-sensor information fusion. Neural Computing and Applications, 2009, 18, 455-467.	3.2	10